

I claim:

1. In a skid base for a resin building, the skid base having a deck with top and bottom sides, and front, rear, right, left and sides between the top and bottom sides, the skid base being adapted to mount walls of a building structure that extend above and enclose the top side of the deck, and the skid base having at least two runners that are generally parallel and spaced apart and extend beneath the deck, each runner having a bottom side to support the deck above a support surface, the improvement wherein the runners and the deck are molded in one piece so as to be integral with one another, and wherein the runners and deck have openings in their bottom sides that open downwardly.

2. The improvement of claim 1, wherein the runners have side walls that enclose the sides of the runners and extend from a top of each runner to the bottom side of the runner.

3. The improvement of claim 1, wherein the skid base further includes a wear plate that is fastened to the skid base to cover the bottom openings of each runner.

4. The improvement of claim 3, wherein each end of each runner and wear plate defines a notch that can be used to catch on the edge of a truck to keep the base from slipping while loading and unloading the truck.

5. The improvement of claim 3, wherein a downwardly opening channel runs substantially the length of the wear plate.

6. The improvement of claim 5, wherein fasteners for fastening the wear plate to the runner have heads which are in the channel.

7. The improvement of claim 1, wherein each end of the runners have a stake down slot of an elongated shape, each slot being diagonal so that a stake may be driven through the slot at an angle toward the center of the skid base beneath the skid base at each corner of the base.

8. The improvement of claim 1, wherein at least part of the top side of the deck defines a floor that is a grate formed of ribs that are integrally molded with the runners.
9. The improvement of claim 8, wherein the floor is crowned in the center.
10. The improvement of claim 8, wherein openings in the grate are tapered such that they are larger at the bottom than at the top.
11. The improvement of claim 8, wherein at least some of the ribs that form the grate are of a greater height at the perimeter of the floor than at the center.
12. The improvement of claim 1, wherein indicators are molded into the skid base along sides of the base to indicate where threaded fasteners may be inserted into the sides of the base to fasten wall panels to the base.
13. The improvement of claim 12, wherein the material of the sides of the skid base is thicker at the locations of the indicators.
14. The improvement of claim 13, wherein at the locations of the indicators, bosses are molded into the runners that provide fastening points for wear plates that cover the bottom sides of the runners.
15. The improvement of claim 1, wherein the base defines an opening for a holding tank, and wherein edges of said opening are slanted downwardly and inwardly to conform to the bottom of the tank.
16. The improvement of claim 15, wherein inside corners of the opening in the skid base for the waste tank are defined by triangular shaped reinforcements.
17. The improvement of claim 1, wherein the bottom of the skid base defines openings into which weights may be fastened.
18. The improvement of claim 17, further comprising covers over the openings in which the weights are fastened.

19. The improvement of claim 8, wherein a solid sheet may be placed over the top side of the grid of the floor to close openings in the grid.